

Title (en)
INPUT ARRANGEMENT FOR ULTRASONIC ECHOGRAPHY

Title (de)
EINGANGSANORDNUNG FÜR DIE ULTRASCHALLECHOGRAPHIE

Title (fr)
STRUCTURE D'ENTRE POUR ECHOGRAPHIE A ULTRASONS

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Application
EP 03753630 A 20030620

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Abstract (en)
[origin: US2005256409A1] The front-end conditioning structure of the invention comprises front-end circuits, namely a pulse generator, an echography probe and a preamplifier. According to one characteristic of the invention, the diplexer, as compared with a prior art diplexer, comprises three additional elements (diodes 23, 24 and a resistor 25) that make it possible to greatly attenuate the pulses from the generator when the diplexer transmits the echoes from the probe.

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